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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/717,299	11/22/2000	Ed Anuff	19312.0005	8459

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EXAMINER

TODD, GREGORY G

ART UNIT	PAPER NUMBER
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2157

DATE MAILED: 12/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/717,299

Applicant(s)

ANUFF ET AL.

Examiner

Gregory G Todd

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 22 November 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-112 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) 1-112 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 7

- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. This is a first office action in response to application filed, with the above serial number, on 22 November 2000 in which claims 1-112 are presented for examination. Claims 1-112 are therefore pending in the application.

### ***Drawings***

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the permissions and XML over SOAP protocol must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will

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be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

### ***Specification***

3. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: There is insufficient antecedent basis in the specification and drawings of a "type identifier".

### ***Claim Objections***

4. *At least* Claims 42 and 101 are objected to because of the following informalities: The term "sever" is suggested to be replaced with "server". Appropriate correction is required.

### ***Claim Rejections - 35 USC § 112***

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 101 recites the limitation "the second sever" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Regarding claim 42, the phrase "for example / i.e." renders the claim indefinite because it is unclear whether the limitation(s) following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

Regarding claim 42, the phrase "(text file)" renders the claim indefinite because it is unclear whether the limitations following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

***Claim Rejections - 35 USC § 102***

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

7. Claims 1-112 are rejected under 35 U.S.C. 102(a) as being anticipated by Polizzi et al (hereinafter "Polizzi, 6,643,661).

As per Claim 1, Polizzi teaches a method for providing RPS modules, the method comprising:

enabling a Remote Portal Service (RPS) module (at least col. 8 line 65 - col. 9 line 54; modularized collection of portal objects); and

incorporating the RPS module into a networked portal server (at least col. 8 line 65 - col. 9 line 54; Fig. 2; portal page on portal server).

As per Claim 2. The method according to claim 1, further comprising generating content as defined by the RPS module (at least col. 8, lines 44-54; adding portal object).

As per Claim 3. The method according to claim 2, wherein the generating of the content includes determining an upgrade state (at least col. 7, lines 26-57; col. 22, lines 23-27; portal object update).

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As per Claim 4. The method according to claim 3, further comprising performing a modification (at least col. 7, lines 26-57; col. 8, lines 27-51; edit / modify / update content).

As per Claim 5. The method according to claim 3, wherein the determining includes disabling the RPS module (at least col. 8, lines 27-51; removing portal object).

As per Claim 6. The method according to claim 1, wherein the enabling of the RPS module includes specifying an external reference identifier and a type identifier (at least col. 8, lines 1-54).

As per Claim 7. The method according to claim 6, wherein the enabling of the RPS module includes specifying an initialization parameter (at least col. 6, lines 59-67; col. 7 line 65 - col. 8 line 4; user requesting job or logging in).

As per Claim 8. The method according to claim 6, wherein the enabling of the RPS module includes specifying a permission (at least col. 5, lines 41-48).

As per Claim 9. The method according to claim 1, wherein the incorporating of the RPS module includes obtaining an external reference identifier (at least col. 8, lines 1-54).

As per Claim 10. The method according to claim 9, wherein the obtaining of the external reference identifier includes accessing a listed RPS directory server (at least col. 10, lines 27-64; name server with category and subcategory according to properties of objects).

As per Claim 11. The method according to claim 10, wherein the accessing of the RPS directory server includes selecting the RPS directory server (at least col. 10, lines 27-64; name server with category and subcategory according to properties of objects).

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As per Claim 12. The method according to claim 1, wherein the incorporating of the RPS module includes obtaining a RPS configuration descriptor (at least col. 10 line 46 - col. 11 line 16; properties of object).

As per Claim 13. The method according to claim 12, wherein the incorporating of the RPS module includes generating a first descriptor based on the RPS configuration descriptor (at least col. 10 line 27 - col. 11 line 16; acquiring configuration information).

As per Claim 14. The method according to claim 13, wherein the incorporating of the RPS module includes storing the first descriptor (at least col. 10 line 27 - col. 11 line 16; repository).

As per Claim 15. The method according to claim 1, wherein incorporating of the RPS module includes obtaining a first descriptor (at least col. 10 line 27 - col. 11 line 16; properties of object).

As per Claim 16. The method according to claim 15, wherein the incorporating of the RPS module includes storing the first descriptor (at least col. 10 line 27 - col. 11 line 16; repository).

As per Claim 17. The method according to claim 1, further comprising eliminating the RPS module from the networked portal server (at least col. 8, lines 19-54; col. 21, lines 20-26; col. 14, lines 37-44; deleting object or job).

As per Claim 18. The method according to claim 17, wherein the eliminating of the RPS module includes deleting a first descriptor (at least col. 8, lines 19-54; col. 14, lines 37-44; col. 21, lines 20-26; deleting job).

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As per Claim 19. The method according to claim 1, further comprising disabling the RPS module (at least col. 8, lines 19-54).

As per Claim 20. The method according to claim 19, wherein the disabling of the RPS module includes deleting an external reference identifier (at least col. 8, lines 19-54; eg. modifying/removing bookmark).

As per Claim 21. The method according to claim 19, wherein the disabling includes selecting the RPS module (at least col. 8, lines 19-54; eg. clicking "X" for the object, thus selecting it).

As per Claim 22. The method according to claim 1, further comprising modifying an access permission (at least col. 5, lines 35-51; col. 11, lines 17-41).

As per Claim 23. The method according to claim 22, wherein the modifying of the access permission includes specifying a new permission setting (at least col. 11, lines 17-41; col. 5, lines 35-51; giving permissions).

As per Claim 24. The method according to claim 1, further comprising adding the RPS module to a portal (at least col. 8, lines 1-54; adding portal object).

As per Claim 25. The method according to claim 24, wherein the adding of the RPS module to the portal includes obtaining a RPS configuration descriptor (at least col. 8, lines 1-54; eg. adding bookmarks to portal).

As per Claim 26. The method according to claim 25, wherein the adding of the RPS module to the portal includes storing the RPS configuration descriptor (at least col. 8, lines 1-54; eg. adding bookmarks to portal).



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As per Claim 27. The method according to claim 26, wherein the adding of the RPS module to the portal includes connecting to the RPS module based on the RPS configuration descriptor (at least col. 8, lines 1-54; eg. adding bookmark links to portal).

As per Claim 28. The method according to claim 24, further comprising removing the RPS module from the portal (at least col. 8, lines 42-54; remove portal object).

As per Claim 29. The method according to claim 28, wherein the removing of the RPS module from the portal includes deleting a RPS configuration descriptor (at least col. 8, lines 42-54; remove portal object).

As per Claim 68. The device according to claim 59, wherein the exchanging of information is performed based on a XML over SOAP protocol (at least col. 5, lines 61-65; col. 4, lines 16-21; ).

As per Claim 30, Polizzi teaches a system for providing RPS module, the system comprising:

- a first server for enabling a Remote Portal Service (RPS) module (at least col. 8 line 65 - col. 9 line 54; Fig. 2; modularized collection of portal objects; eg. authentication server);

- a network (at least Fig. 2); and

- a second server, connected to the first server and the network, for incorporating the RPS module (at least Fig. 2; col. 12, lines 17-67; eg. knowledge server indexing documents).

As per Claim 59, Polizzi teaches a device for managing the deployment of RPS modules, the device comprising:

- a network interface exchanging information with a network (at least Fig. 2);
- a memory storing program instructions (at least Fig. 2; col. 4, lines 13-65); and
- a processor, coupled to the memory and the network interface, for enabling a Remote Portal Service module (at least col. 8 line 65 - col. 9 line 54; Fig. 2; modularized collection of portal objects).

As per Claim 69, Polizzi teaches a device for managing deployed RPS modules, the device comprising:

- a network interface exchanging information with a network (at least Fig. 2);
- a memory storing program instructions (at least Fig. 2; col. 4, lines 13-65); and
- a processor, connected to the network interface and memory, for incorporating the RPS module (at least col. 8 line 65 - col. 9 line 54; Fig. 2; modularized collection of portal objects).

As per Claim 87, Polizzi teaches a computer program product comprising:

- a computer useable medium including computer program instructions for managing the deployment of RPS Services (at least col. 5, lines 35-61; broker overseeing access and events to portal); and

- computer program instructions for enabling a Remote Portal Service module (at least col. 8 line 65 - col. 9 line 54; modularized collection of portal objects).

As per Claim 96, Polizzi teaches a computer program product comprising:

a computer useable medium including computer program instructions for managing deployed RPS Services (at least col. 5, lines 35-61; broker overseeing access and events to portal); and

computer program instructions for incorporating the RPS module (at least col. 8 line 65 - col. 9 line 54; Fig. 2; portal page on portal server).

Claims 31-58, 60-67, 70-86, 88-95, and 97-112 do not add or define any additional limitations over claims 1-27 and 68 and therefore are rejected for similar reasons.

### ***Conclusion***

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Citrix - Delphi, Citrix - Sequoia, Johnson, King, Khemlani et al, D'Arlach et al, Inala et al, Yurkovic, and Anuff et al are cited for disclosing pertinent information related to the claimed invention. Applicants are requested to consider the prior art reference for relevant teachings when responding to this office action.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory G Todd whose telephone number is (571)272-4011. The examiner can normally be reached on Monday - Friday 9:00am-6:00pm w/ first Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571)272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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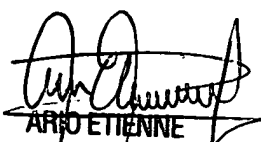
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Patent Examiner

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